

## Today's Topics:

airport security  
AR on TV  
Military Callsign Info Needed  
More on the RZ-1  
Using A Dentron Clipperton-L On WARC Bands  
Where is the FCC when you need them?  
Where is the FCC when you need them? (long) (2 msgs)

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Date: 12 Nov 89 14:58:21 GMT

From: asuvax!anasaz!john@handies.ucar.edu (John Moore)

Subject: airport security

In article <18190@bellcore.bellcore.com> karn@ka9q.bellcore.com (Phil Karn) writes:

]Stockholm the cretin at the security checkpoint insisted that my camera go  
]through the X-ray machine, even after a heated argument in which I mentioned  
]the ICAO rule, took the lens off to show that nothing was hidden, and  
]complained that my camera was loaded with high speed (ASA 1000) film.

What did the Xray do to the film? Enquiring minds want to know...

--

John Moore (NJ7E) mcdphx!anasaz!john asuvax!anasaz!john  
(602) 861-7607 (day or eve) long palladium, short petroleum  
7525 Clearwater Pkwy, Scottsdale, AZ 85253

The 2nd amendment is about military weapons, NOT JUST hunting weapons!

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Date: 12 Nov 89 00:46:50 GMT

From: sumax!amc-gw!pilchuck!ssc!tad@beaver.cs.washington.edu (Tad Cook)

Subject: AR on TV

In article <6377@merlin.usc.edu>, eickmeyer@girtab.usc.edu (Biff Henderson) writes:  
> In article <127456@sun.Eng.Sun.COM> kirk%enterprise@Sun.COM ('Captain' Kirk  
DeHaan) writes:

> >From article <1106@m3.mfci.UUCP>, by rodman@mfci.UUCP (Paul Rodman):

> >> Is Gary, or one of his writers, a ham?

> >My scan of the callbook database shows this...

> >Name: GARRY E. SHANDLING

>

> A friend of mine ran into Garry at the Ham Radio Outlet store in

> Van Nuys, California. It's definitely the Garry Shandling who's on TV,

> and he's definitely a ham.

I had an experience similar to the guy in Van Nuys. A couple of years ago I was taking a vacation from Seattle in New York City. I stopped in at Barry Electronics in Manhattan to say hi to Jan, KB2RV.

I spotted this older gentleman thumbing through a copy of "Tune in the World". I figured he was interested in getting his Novice ticket, and I would go over and encourage him a bit.

I walked over and said something like, "Studying for your Novice?", and he looked up....it was Walter Cronkite!

I understand he is now KB2GSD.

73,

Tad Cook  
tad@ssc.UUCP  
KT7H @ N7HFZ  
MCI Mail: 3288544

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Date: 12 Nov 89 13:27:12 GMT  
From: asuvax!stjhmc!f1.n234.z1.fidonet.org!Jim.Grubs@handies.ucar.edu (Jim Grubs)  
Subject: Military Callsign Info Needed

> From: ewb@raybed2.UUCP (EUGENE BALINSKI)  
>  
> I'm looking for some help in verifying some military aircraft callsigns  
> heard on the NORAD channels on the east coast. I have the usual ones  
> but 2 new ones "WASHBURN" and "ZEUSE" (a tanker), and one repeat offender  
>  
> "FRED" have recently shown up.  
>  
> Any information as to the aircraft type, home base, or mission would be  
> appreciated. I believe that Zeuse is probably a KC-10 but the others  
> are unknown. You can mail or post responses. Thanks

Out of curiosity, where do you draw the line between shortwave listening and espionage?

73 de Jim Grubs, W8GRT

W8GRT

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Uucp: ...{gatech,ames,rutgers}!ncar!noao!asuvax!stjhmc!234!1!Jim.Grubs  
Internet: Jim.Grubs@f1.n234.z1.fidonet.org

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Date: 12 Nov 89 05:48:40 GMT  
From: swrinde!gem.mps.ohio-state.edu!ctrsol!emory!stiatl!rsiatl!kd4nc!km4ba!  
alan@ucsd.edu (Alan Barrow)  
Subject: More on the RZ-1

Having owned & used the RZ-1 since april, I would say that I am pleased with the radio. There are some qualifiers, however:

1) This radio was never designed or intended to be a Communication quality SW receiver! It *is* however a convenient way to swl while riding around in the car. I have both a TS-440AT & the RZ-1 in my car..... given the poor preformance of my short antennas, I can tell little or no difference between it & the 440 rx. It is nice to be able to listen to foreign broadcast & TV.

2) It was never intended to be the "be all-do all" scanner! It is not a 1000 channel, turbo scan scanner nut box. It is a usefull, compact easy to use scanner for Pub. Serv., Ham, and (god forbid!) cellular. It does have most of the features of the best scanners, and a few they don't have.

As to the front end, I have used it next to Pro-2004's, and could tell little difference in sensitivity. So it uses a CATV front end! That means it is rugged,wide band, Voltage tuneing, and cheap. Makes sense to me! (sounds alot like an early Bearcat circuit) It is much more sensitive than my 721 mobile, when listening to pub service.

3) All the reviewers/commenteers were comparing it to radios costing much more, which did less. Yes it is a compromise, but it is a good one. It is ideal for mobile all purpose RX. Look at the size! DIN pkg. 2"x6"x7". Yet it replaced 2-3 cubic feet of equivilant gear in my car!

The radio has several attributes which attracted me to it:

1) It was compact. I got tired of having 47 radios in my front seat. I mainly used my hf rig for swl anyway (hf mobile got tiresome), and I did not want a full sized scanner installed for the same reason. I used to run it stacked under my 721 dual band. I am now going to replace my AM/FM with this and use

an external amp. (Yes, it does do conventional FM stereo) If you have a jap car, there are installation kits in Japan which I/F it to your factory sound system.

2) The Alpha display feature more than offsets the slow scanning speed! IE: DEA CH1 is much better than 418.xxx. Broadcast band stations listed by country! ham repeaters by city & club. this should be on all radios.

3) It is handy to listen to TV while mobile. I even sometimes plug in a 9" CCTV monitor (12v even) and watch TV.

4) due to the bad reviews, it was priced aggressively, with \$50 of RS Pro scanners, and you got HF & alpha to boot! much cheaper than a cheap SW receiver and a scanner would have cost. Not much more than a good FM/cassette.

Bottom line: I like it enough that I am considering a second one for the shack, to set next to the TS-440 & the bearcats. it is just a handy radio. Ya'll keep up the bad press, so I can get another good deal!  
73,

Alan Barrow KM4BA

hplabs!hp-col!hpuagaa!km4ba!alan  
gatech!kd4nc!km4ba!alan

-----  
Date: 12 Nov 89 13:27:20 GMT  
From: asuvax!stjhmc!f1.n234.z1.fidonet.org!Jim.Grubs@handies.ucar.edu (Jim Grubs)  
Subject: Using A Dentron Clipperton-L On WARC Bands

> From: noel@ubbs-nh.MV.COM (N. Del More)  
>  
> Anyway... the question at hand, can the Clipperton be used on the WARC  
> bands?

S 97.313 Transmitter power standards.

(a) An amateur station must use the minimum transmitter power necessary to carry out the desired communications.

(b) No station may transmit with a transmitter power exceeding 1.5 kW PEP. Until June 2, 1990, a station transmitting emission A3E is exempt from this requirement provided the power input (both RF and direct current) to the final amplifying stage supplying RF power to the antenna feed line does not exceed 1 kW, exclusive of power for heating the cathodes of vacuum tubes.

(c) No station may transmit with a transmitter power exceeding 200 W PEP on:

(1) The 3.70-3.75 MHz, 7.10-7.15 MHz, 10.10-10.15 MHz and

21.1-21.2 MHz segments;

(2) The 28.1-28.5 MHz segment when the control operator is a Novice or Technician operator; or

(3) The 7.050-7.075 MHz segment when the station is within ITU Regions 1 or 3.

n is within  
ITU Regions 1 or 3.

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Uucp: ...{gatech,ames,rutgers}!ncar!noao!asuvax!stjhmc!234!1!Jim.Grubs  
Internet: Jim.Grubs@f1.n234.z1.fidonet.org

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Date: Sun, 12 Nov 89 14:57:40 EST  
From: mgb@apg-tecnet.apg.army.mil  
Subject: Where is the FCC when you need them?

I wrote:

>thing. We then actually talked the guy into meeting us for a cup of coffee!  
>Well, he actually showed up and we then asked him to see his license. He was  
>VERY upset and wanted to know why. We told him that we suspected he was a  
>bootlegger and would sincerely apologize if he could produce a ticket...  
>  
>Well, he left it at home don't you know! (Yeah right) In any case, we warned  
>him to stay off the air and to not use his radio again until he could produce

>>pilchuck!prager@uunet.uu.net (David Prager) replied:  
>>This is not an act of self-policing. This is vigilantism, maybe even  
>>terrorism. Who are you anyway, some self appointed lord of harassment.

This is GREAT! I tried to tell a true story with some humor David and your response left me rolling in the isles! Thanks! However, I think for the non-hams that read this posting some clarification is in order. First of all David I was (am) a control operator for the repeater that this gent was using. As such when I suspect that a NON HAM is using that repeater including autopatch, it is my RESPONSIBILITY to check it out. I did not beat the guy over the head, I did not threaten him, I asked to see his license. This is a rational request that any HAM would understand. I noticed that you did not list your callsign David, are you a licensed ham? However if your definition of a "Lord of Harassment" pertains to a repeater control operator asking to see a hams ticket whose callsign happens to not be listed in the Callbook, then yes... I am a Lord of

Harassment, especially to bootleggers which this gent turned out to be.  
Do you support non licensed people using the amateur bands?

>>How would you respond if surrounded by men you had never met and  
>>they demanded that you produce certain documents for their inspection.

If I was a HAM (which I am) in an area that I did not normally operate from and 4 control operators from the repeater I was using asked to see my Amateur Radio License (while at the same time presenting theirs, which we did by the way) I would be PROUD to present it to them or to anyone else that asked for it. To the best of my recollection the FCC wants you to have it in your possession anyway when you operate. As a pilot of General Aviation aircraft, I have been asked to present my pilots license on two occasions. It was a pleasure to comply... I earned it, and I am proud to show it off. PLUS, if this situation happened to me, I know that it would embarrass the 4 gents talking to me TREMENDOUSLY if they questioned that I was a HAM and then I pulled out an EXTRA CLASS TICKET! I'd get a real kick out of that! Does that answer your question?

>>The (civil) police can't do this and I think the Attorney General's  
>>office would think considerably less kindly about this act than  
>>any transgression of the FCC's rules.

The police can't ask for your drivers license? OH REALLY? I'll have to remember that the next time I am caught speeding! Can I quote you? :-)  
Remember that driving a car on our highways is a privilege too!

If a HAM refuses to show his license to the control operator of a repeater, I do not think that he can then continue to demand to use that repeater, remember it is not just his ticket on the line here especially if he happens to be a BOOTLEGGER, which he was.

>>What if your kid comes home from school some day and a gang of his  
>>alleged peers do this to him. How do you react in that situation? Anger?  
>>Rage? Violence?

We talked to his parents and asked if he had an Amateur Radio License. We also found out later that he was using a commercial handheld on the local fire department frequencies and was jamming them. He had been kicked out of the local volunteer fire department. I should clarify this. He had the radio, the fire department was experiencing jamming as soon as he was kicked out. We never could actually PROVE it was him, but after we nailed this jerk the jamming stopped. Draw your own conclusion.

If I had a son that used my amateur radio equipment illegally, his ass would remain red for weeks, but then I guess I'm not a "modern" parent! :-)

>>The bottom line is that Amateur Radio is a privilege, but it's  
>>still just a regulated HOBBY.

True David, but that does not mean that you can use the hobby without a license and that we are powerless to stop those that do. In addition the final action was accomplished at a military level which I am afraid that you are not qualified to comment on, but if you are interested I will explain to you that under the UCMJ this man committed a FELONY. He got off lightly and very easily could have received a Court Martial.

>>PS I'd normally use a signature that includes my address. I'm  
>> afraid if used you'll come around and check my yard for antennae.

If you don't have an Amateur License and you lived in my area, yes you are right.... I probably would!

Mark Bitterlich  
mgb@apg-tecnet.apg.army.mil  
WA3JPY@WB4U0U

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Date: 12 Nov 89 00:58:07 GMT  
From: sumax!amc-gw!pilchuck!ssc!tad@beaver.cs.washington.edu (Tad Cook)  
Subject: Where is the FCC when you need them? (long)

I thought that WA3JPY's use of military justice against a serviceman who was bootlegging on the ham bands was really interesting and creative.

He asked for examples of the FCC actually busting anyone, and I know of a few.

Here in the Seattle area we have had a problem with fishermen using 2 mtr handhelds in Puget Sound. The local amateur auxillary FCC folks (really ARRL Official Observers). The auxillary did some of the footwork and this resulted in some arrests.

Also I know of a few unlicensed folks operating in this area who have been busted.

The FCC is severely restricted by budget cutbacks. I think we can blame this on the Reagan era cutbacks at ALL regulatory agencies, including the FCC, bank regulation, SEC, etc, rather than bureaucratic lethargy.

73,  
Tad  
KT7H @ N7HFZ

tad@ssc.UUCP

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Date: 12 Nov 89 15:03:20 GMT  
From: asuvax!anasaz!john@handies.ucar.edu (John Moore)  
Subject: Where is the FCC when you need them? (long)

In article <265@ssc.UUCP> tad@ssc.UUCP (Tad Cook) writes:

]He asked for examples of the FCC actually busting anyone, and I know  
]of a few.  
]

Yeah... me too. We had two hot air balloonists bootlegging on  
220. With help from the amateur auxiliary, FCC hit both with \$750 fines.  
We had a ham who was interfering on HF and VHF. FCC hit him with \$1500  
fine. Numerous out of band CB'ers (sidebanders) around here have  
had unpleasant and expensive visits. A computer company that didn't meet  
part 15 got hit. A CB linear manufacturer had a large find and lots  
of amplifiers confiscated.

They're out there, folks!

--  
John Moore (NJ7E) mcdphx!anasaz!john asuvax!anasaz!john  
(602) 861-7607 (day or eve) long palladium, short petroleum  
7525 Clearwater Pkwy, Scottsdale, AZ 85253  
The 2nd amendment is about military weapons, NOT JUST hunting weapons!

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End of INFO-HAMS Digest V89 Issue #871  
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